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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
08/736,019	10/22/96	GOODEARL		А	04585/002000
HM12/1029		乛	EXAMINER		
KRISTINA BIEKER-BRADY, PH.D.				GUCKER,S	
CLARK & ELBING LLP				ART UNIT	PAPER NUMBER
176 FEDERAL BOSTON MA (1647	21
					10/29/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary	Application No. 08/736,0/9 Soodland et al. Examiner Steplen succes 1647						
The MAILING DATE of this communication appears	on the cover sheet beneath the correspondence address-						
P ri df r Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIREMONTH(S) FROM THE MAILING DATE						
 Extensions of time may be available under the provisions of 37 CFR 1.13 from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, such period shall, by default, explained to perply within the set or extended period for reply will, by statute 	pire SIX (6) MONTHS from the mailing date of this communication.						
Status /	4						
Responsive to communication(s) filed on $\frac{12/(3/9)}{12}$	9						
☐ This action is FINAL .	•						
 Since this application is in condition for allowance except fo accordance with the practice under Ex parte Quayle, 1935 	r formal matters, prosecution as to the merits is closed in C.D. 1 1; 453 O.G. 213.						
Disp sition of Claims							
Claim(s) 132 , $136-137$, $139-143$ is/are pending in the application.							
Of the above claim(s)	is/are withdrawn from consideration.						
□ Claim(s)	is/are allowed.						
$\sqrt{\text{Claim(s)}}$ 132, 136-137, +13	7 - 143 is/are rejected.						
□ Claim(s)	10,410 10,000.						
□ Claim(s)	is/are objected to.						
Application Papers	are subject to restriction or election requirement.						
☐ See the attached Notice of Draftsperson's Patent Drawing F	Pavious PTO 049						
☐ The proposed drawing correction, filed on is ☐ approved ☐ disapproved.							
☐ The drawing(s) filed onis/are objected							
$\hfill\Box$ The specification is objected to by the Examiner.							
$\hfill\Box$ The oath or declaration is objected to by the Examiner.							
Pri rity under 35 U.S.C. § 119 (a)-(d)							
 □ Acknowledgment is made of a claim for foreign priority unde □ All □ Some* □ None of the CERTIFIED copies of the □ received. □ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the Internal 	priority documents have been						
*Certified copies not received:							
Attachment(s)	- 						
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) □ Interview Summary, PTO-413						
☐ Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152						
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Other						
Office A	eti n Summary						

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97) معمد المطينة والربية في المستوينية المستوينية المستوينية المستوينية المستوينية المستوينية المستوينية المستوينية

Serial Number: 08/736,019 7 224

Art Unit: 1647

Response to Amendment

- 1. The Group and/or Art Unit location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art Unit 1647.
- 2. The finality of the rejection of the last Office Action is withdrawn due to the new double patenting rejection applied in the instant Office Action.
- 3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 4. Claims 132, 136-137, and 139-142 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 11 of U.S. Patent No. 149-149 (2004), 241. Although the conflicting claims are not identical, they are not patentably distinct from effect factors, each other because the polypeptides administered by the process steps recited in the instant application of a method for inducing myelination of a neural cell by a glial cell by using amino acid sequences encoded by SEQ ID NO:154-159 and amino acids 54-103 encoded by SEQ ID NO:150, or amino acids comprising SEQ ID NO:188-189, or amino acids encoded by SEQ ID NO:151, or amino acids 362-411 of SEQ ID NO:170, are polypeptides which are all contained within SEQ ID NO:170 of claim 11 of the instant patent which recites a method for inducing myelination of a neural cell by a glial cell comprising administering amino acids 51-422 of SEQ ID NO:170.

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Art Unit: 1647

5. Claims 142-143 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 142-143 recite SEQ ID NOs:151 and 152 as nucleic acid sequences when they are, in fact, amino acid sequences.

Appropriate correction is required.

- **6.** No claim is allowed.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Gucker whose telephone number is (703) 308-6571. The examiner can normally be reached on Monday to Friday from 0930 to 1800. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz, can be reached on (703) 308-4623. The fax phone number for this Group is currently (703) 308-4242, but Applicant should confirm this by phoning the Examiner before faxing.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Stephen Gucker

October 25, 2001

SUPERVISORY PATENT EXAMINER

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